GOVERNMENT OF INDIA
NEW AND RENEWABLE ENERGY
LOK SABHA

UNSTARRED QUESTION NO:3854
ANSWERED ON:08.12.2016
Setting up of Biomass Power Plants
Hay Prof. Richard

Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) the number of biomass power plants set up/under construction in the country at present, State/UT-wise;
(b) the details of the funds sanctioned, released and utilised for setting up of these Plants in the country, State/UT-wise;
(c) whether the Government is planning to set up more such plants in the country due to the alarming levels of pollution in the country;
(d) if so, the details thereof along with details of the State which are being selected for setting up of these plants; and
(e) the funds likely to be sanctioned along with the target fixed for setting up of these Plants?

Answer

THE MINISTER OF STATE FOR POWER, COAL, NEW AND RENEWABLE ENERGY & MINES (INDEPENDENT CHARGE) (SHRI PIYUSH GOYAL)

(a): As per the data obtained from the concerned State Nodal Agencies (SNAs), the total number of State/UT- wise details of biomass power plants set up/ under construction, till date, is given at Annexure −I.
(b): The details of funds released till date under the Ministry of New & Renewable Energy (MNRE) scheme regarding "Promotion of Grid Interactive Biomass Power and Bagasse Cogeneration in Sugar Mills" is given at Annexure −II.
(c) to (e): The MNRE is currently implementing two schemes (a) Promotion of Grid Interactive Biomass Power and Bagasse Cogeneration in Sugar Mills and (b) Programme on Energy from Urban, Industrial and Agricultural Wastes/Residues.
The scheme provides for grant of Central Financial Assistance (CFA) for setting up biomass based combustion power projects and bagasse cogeneration power projects in private/public/cooperative sector sugar mills.
Besides this, fiscal incentives such as concessions on import duty, excise duty, tax holiday for 10 years etc., are also given to Biomass power projects. The benefit of concessional custom duty and excise duty exemption are available on equipments required for initial setting up of biomass projects based on certification by MNRE. in addition, the State Electricity Regulatory Commissions have determined preferential tariffs and Renewable Purchase Standards (RPS). The Indian Renewable Energy Development Agency (IREDA) provides loan for setting up of biomass power and bagasse cogeneration projects.
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